

Figure 1,
prior art

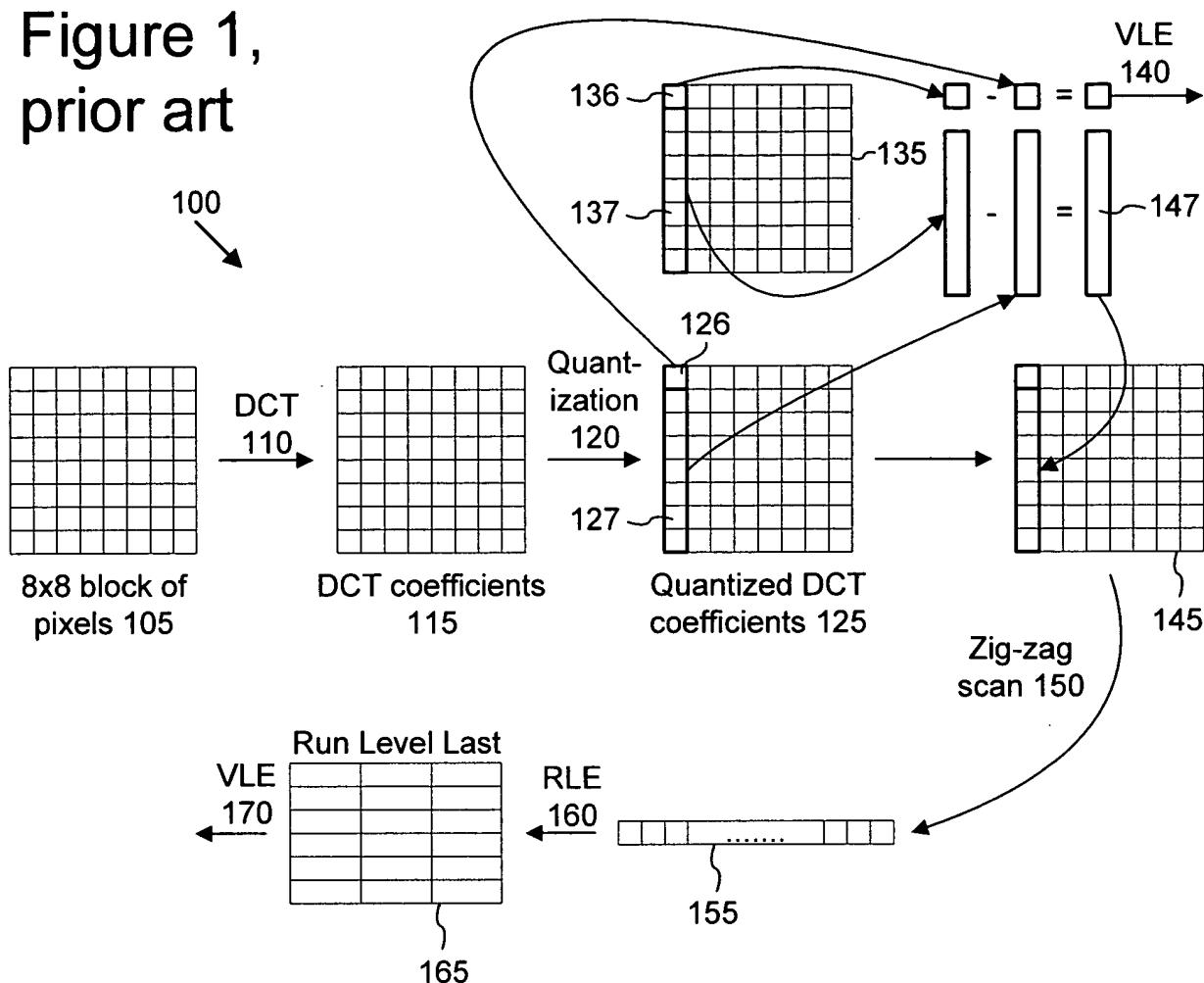


Figure 2, prior art

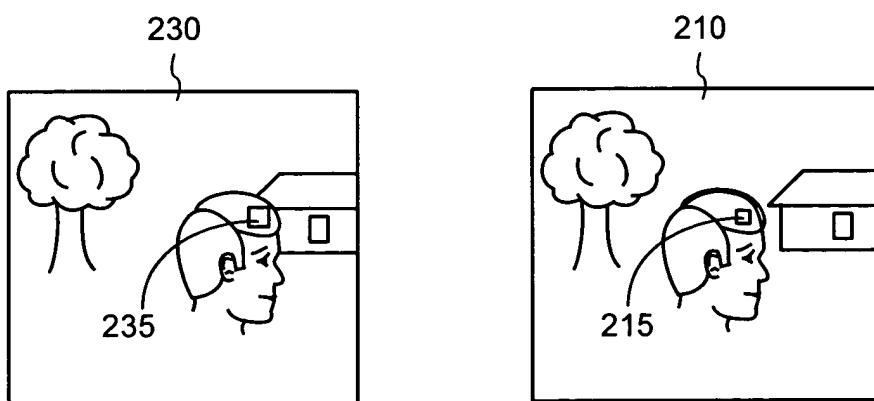


Figure 3, prior art

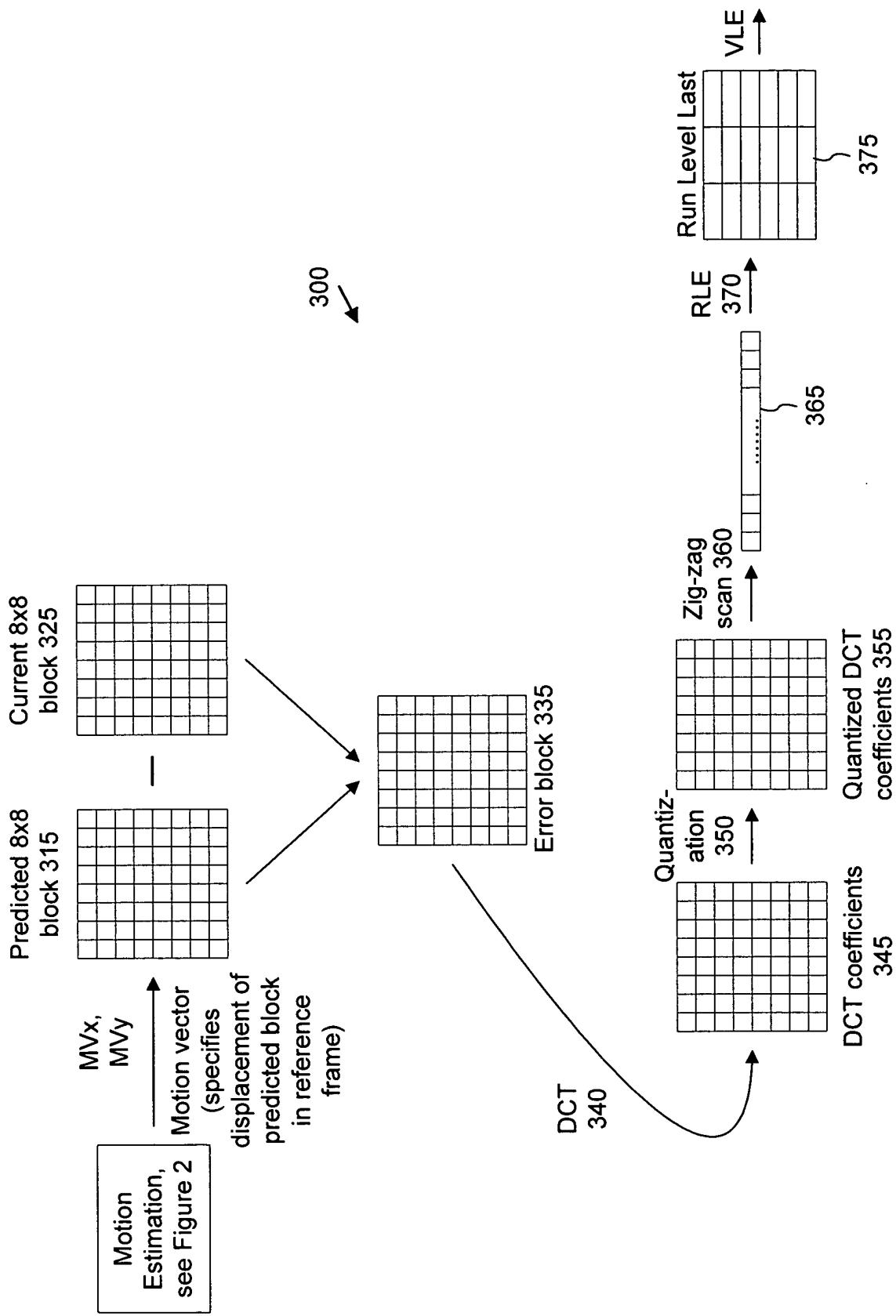
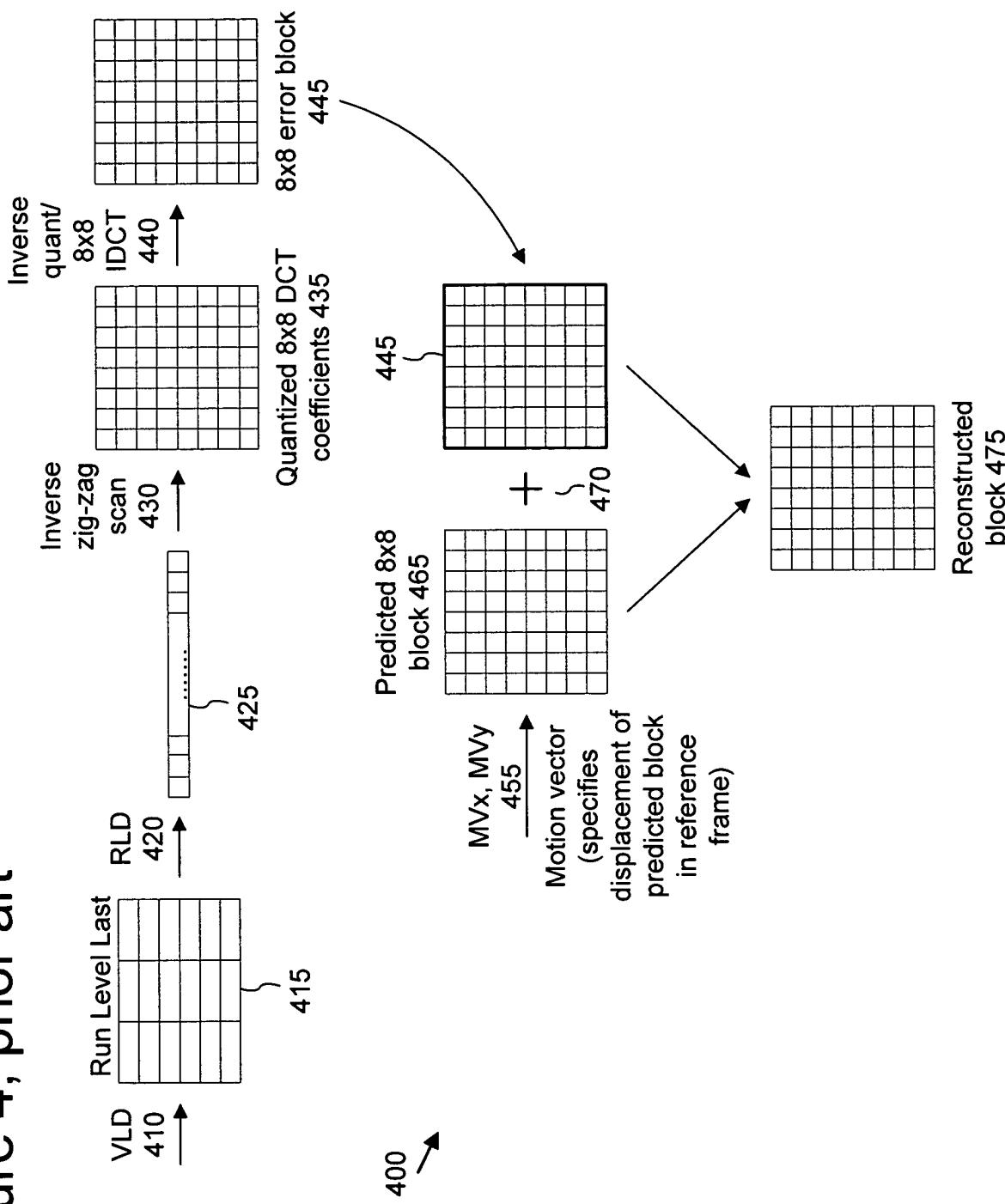


Figure 4, prior art



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Figure 5, prior art

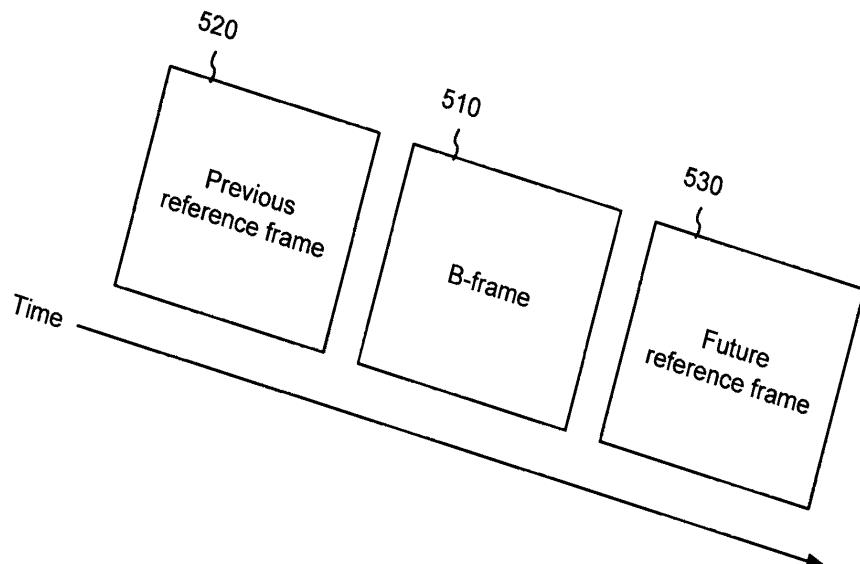


Figure 6, prior art

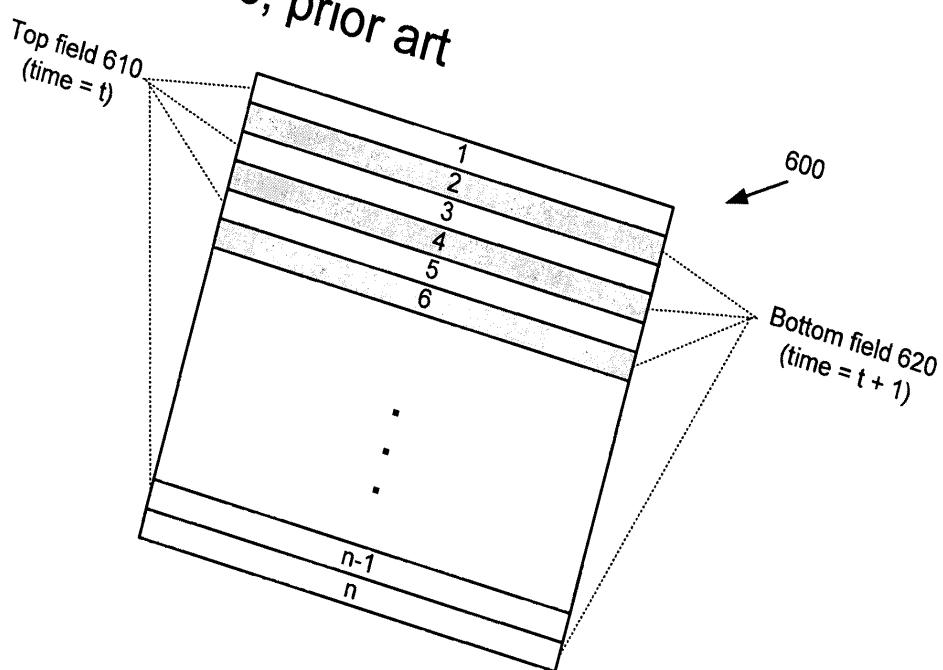


Figure 7

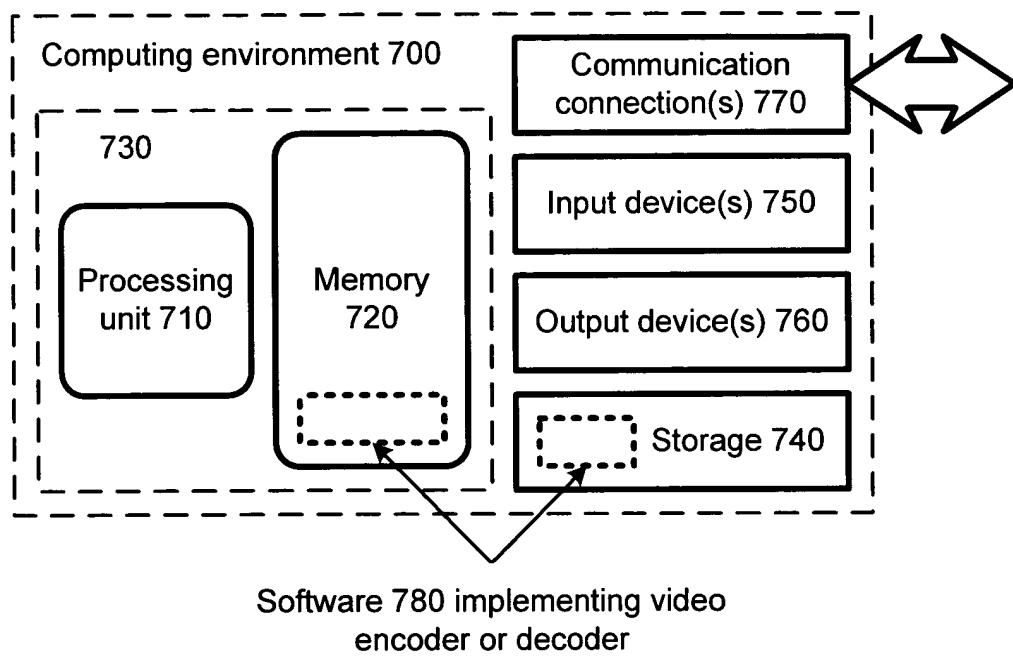


Figure 8

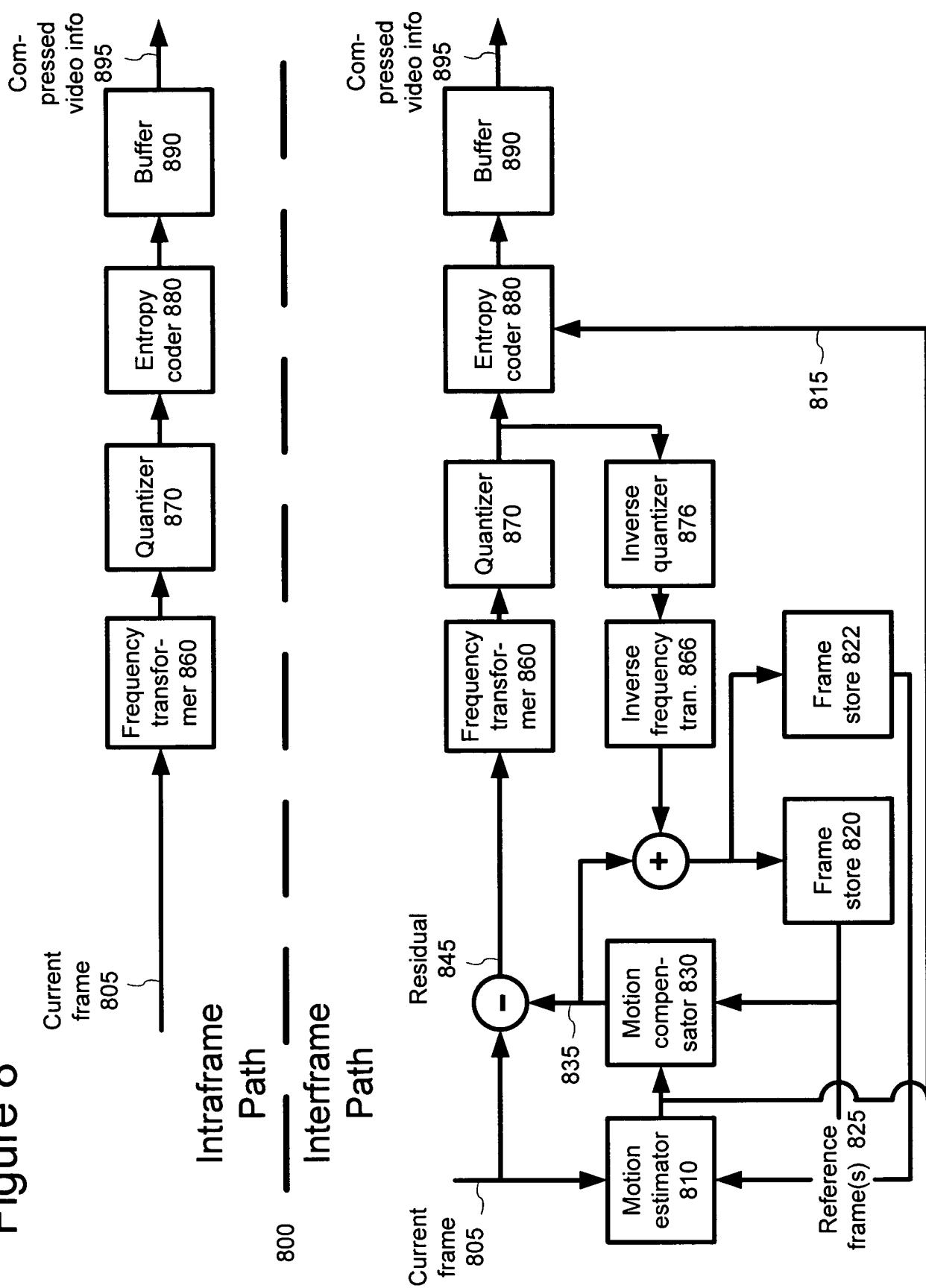
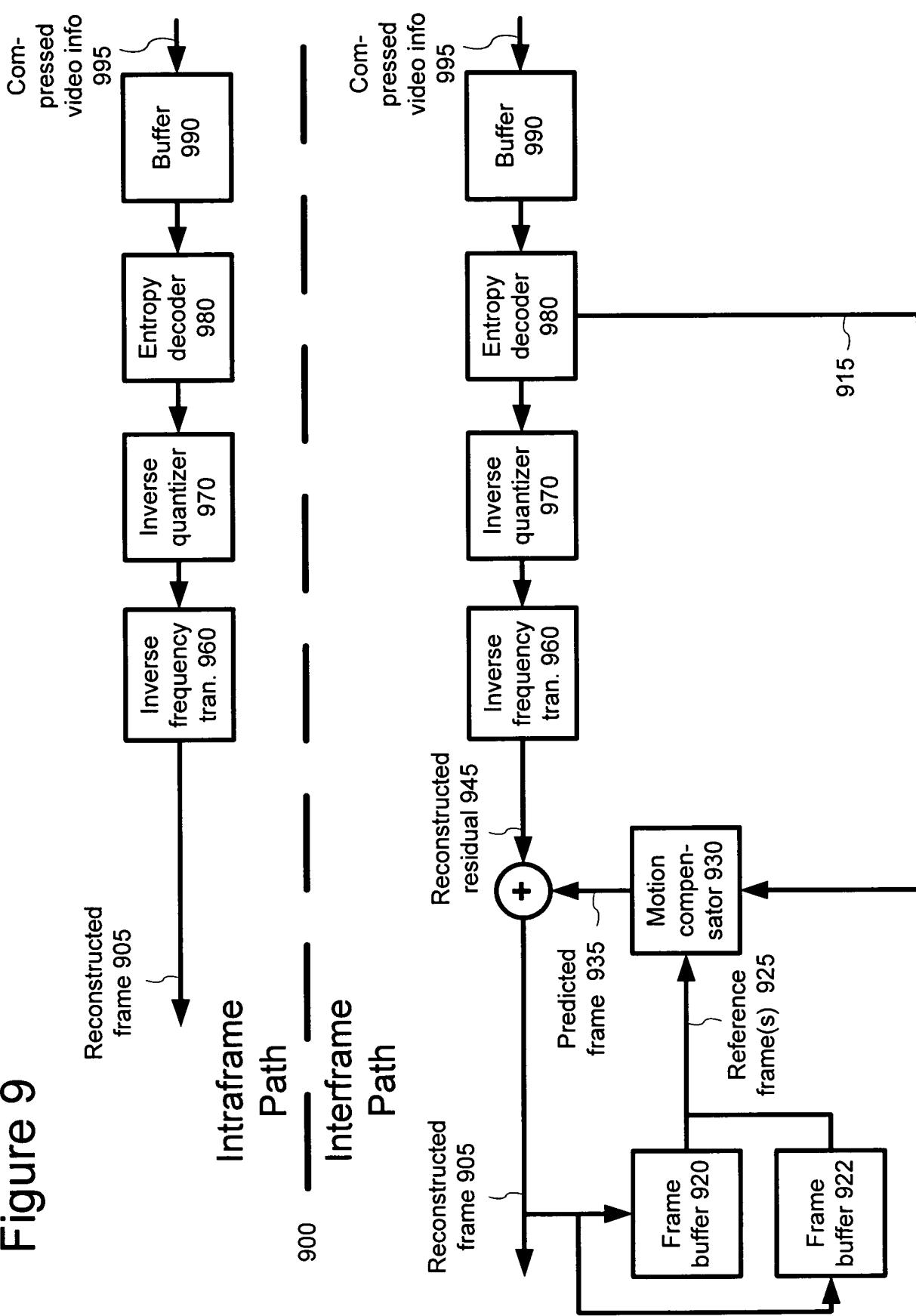


Figure 9



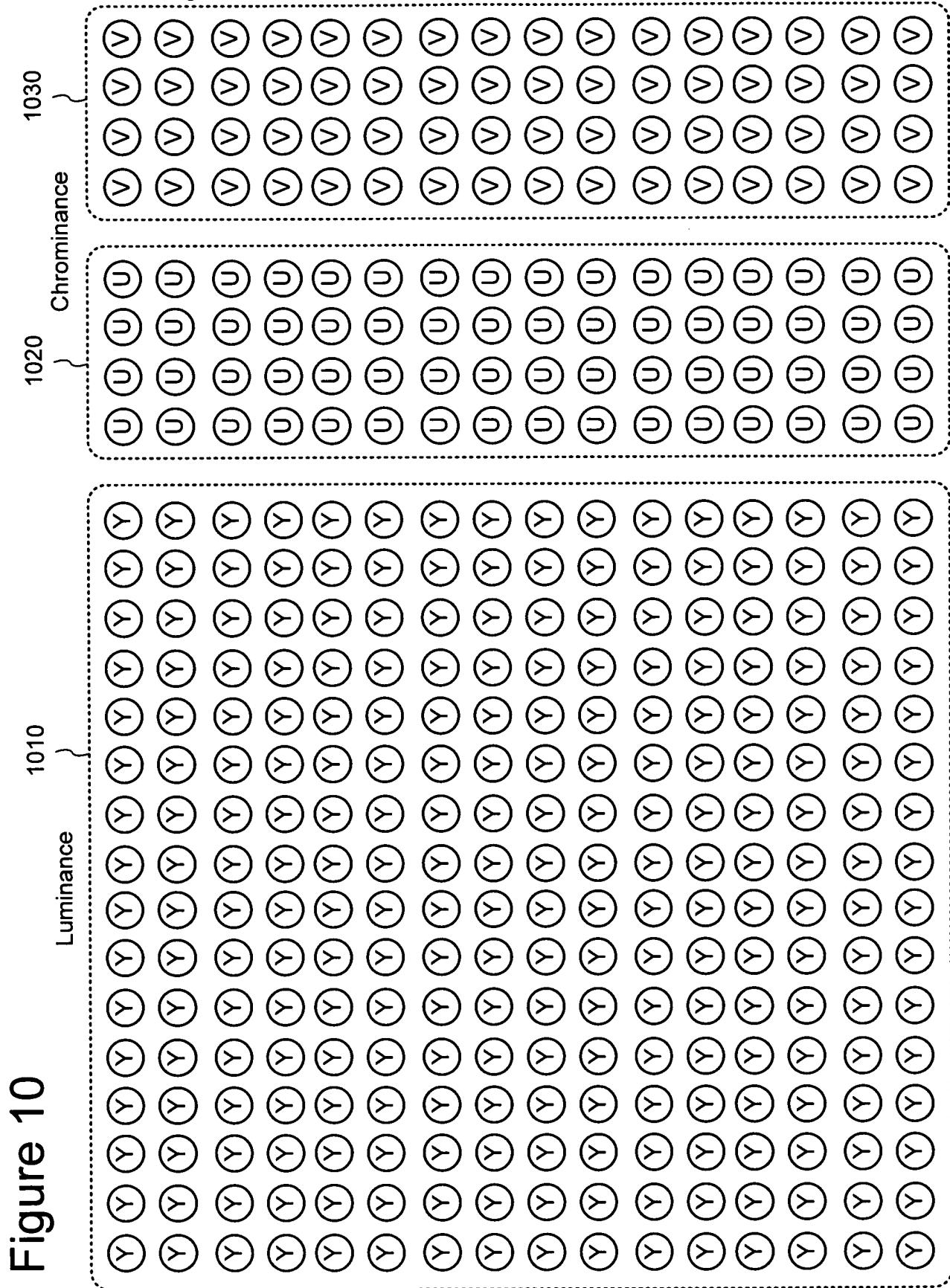


Figure 11

Y

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13
14
15
16

U

1
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16

V

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16

1100

Original MB

Figure 12

Y

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U

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V

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1200

Field MB - Rearranged by field

Figure 13

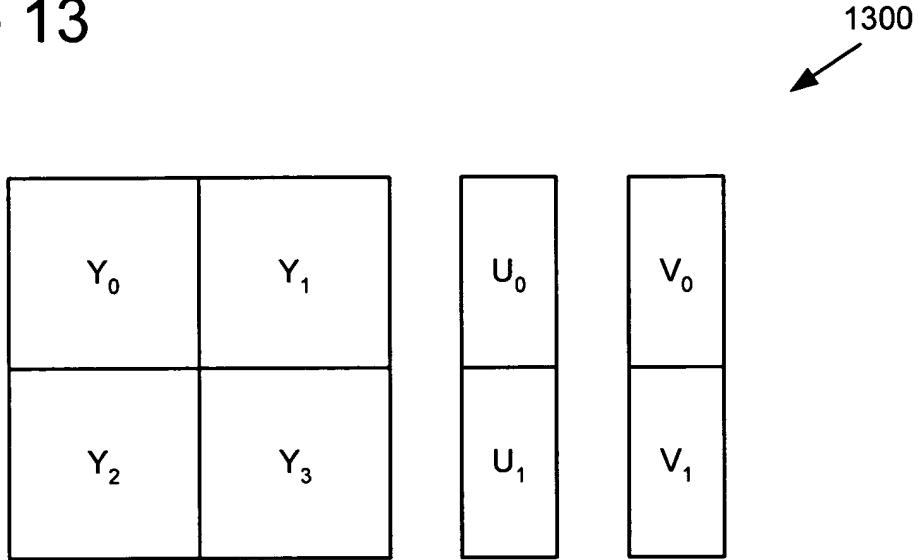


Figure 14

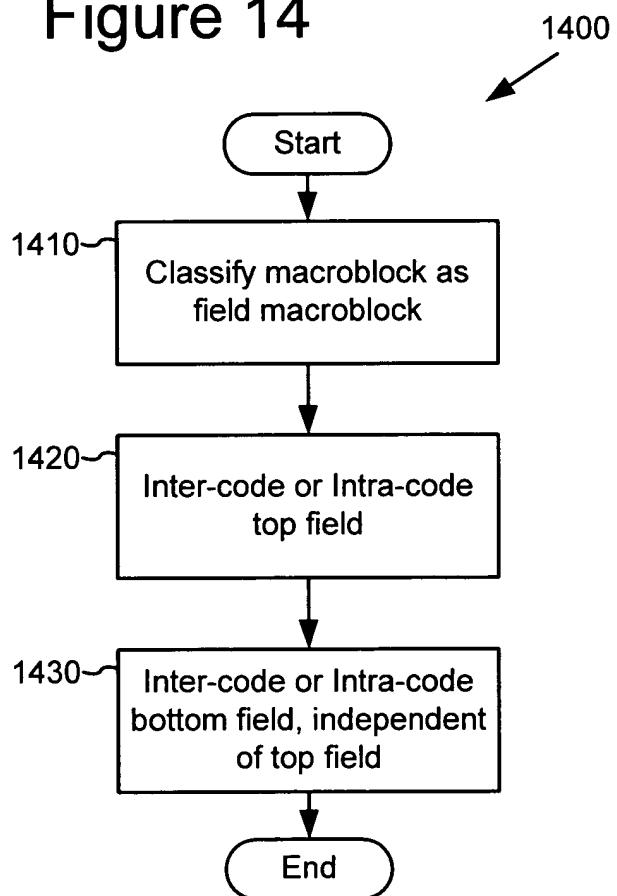


Figure 15

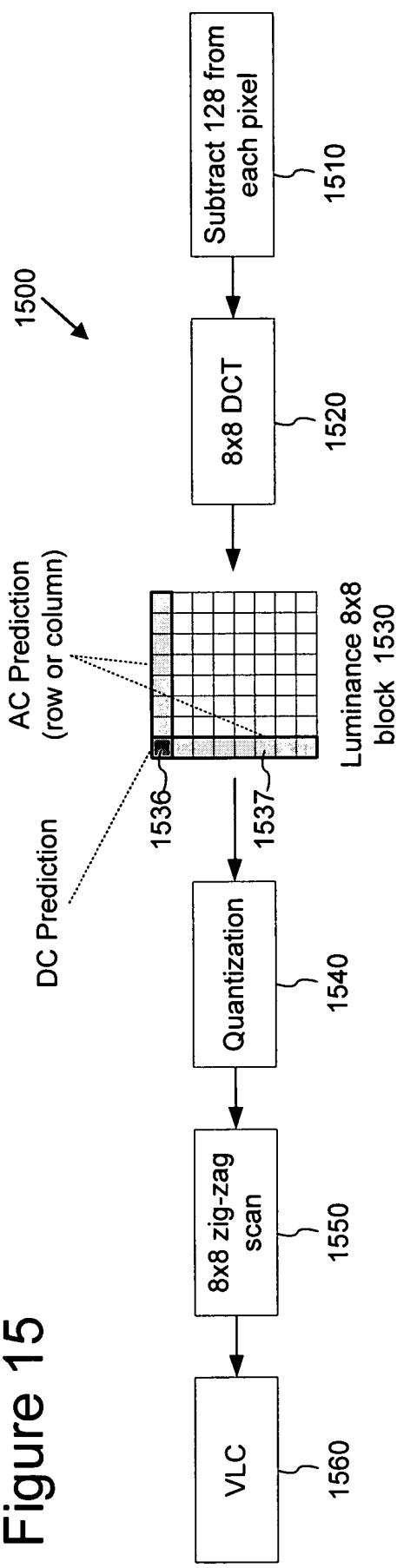


Figure 16

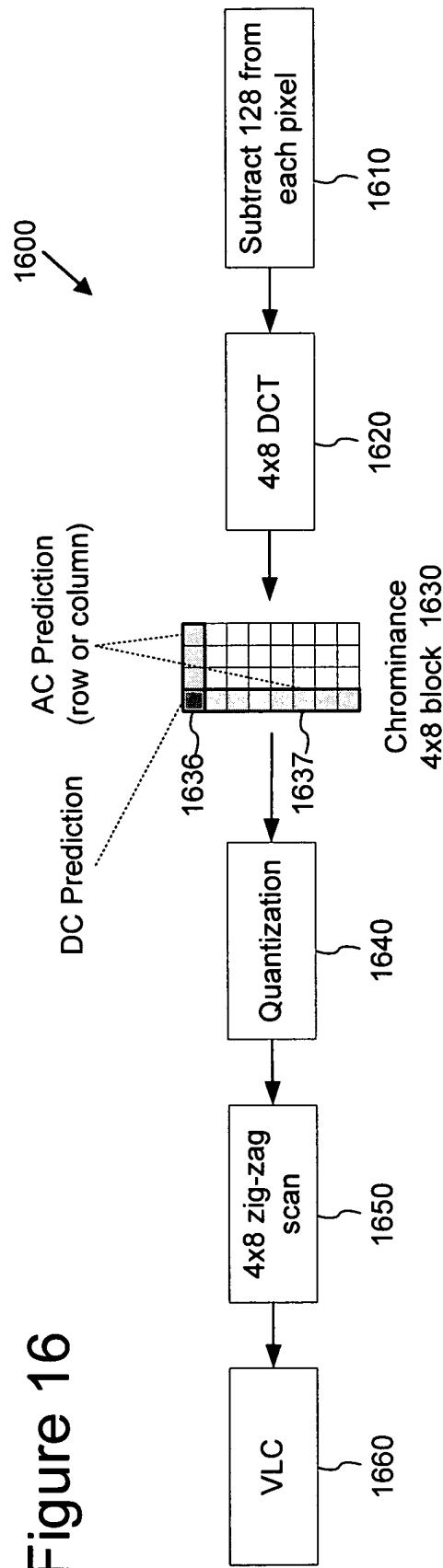


Figure 17

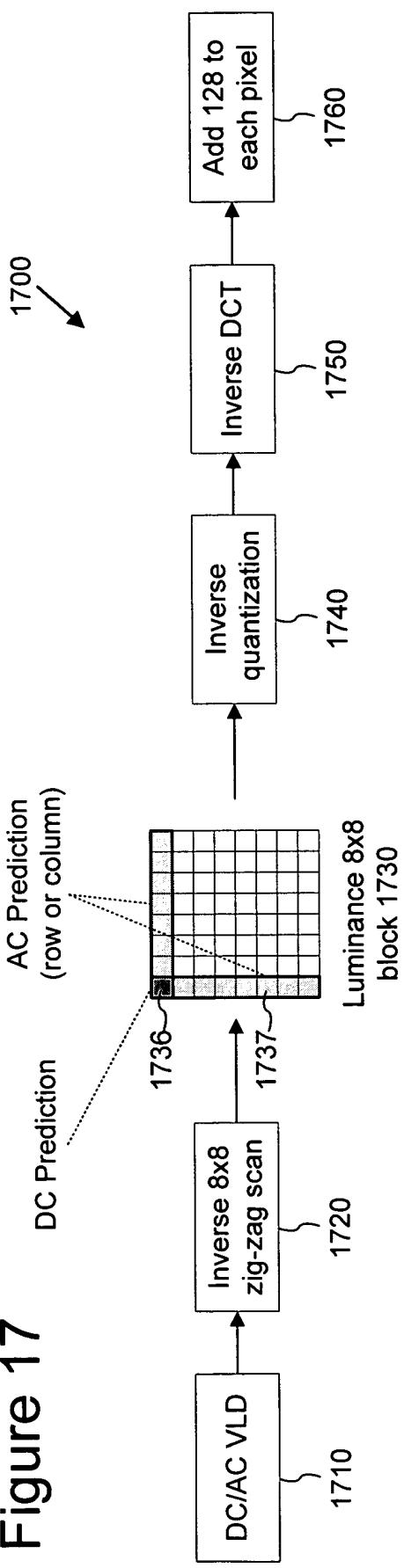


Figure 18

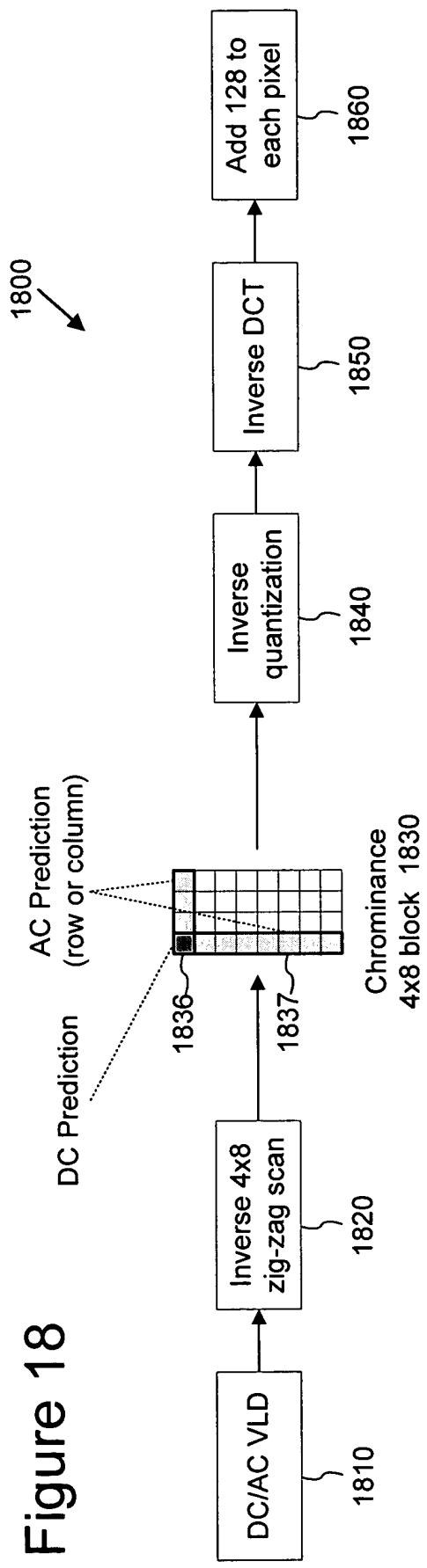


Figure 19

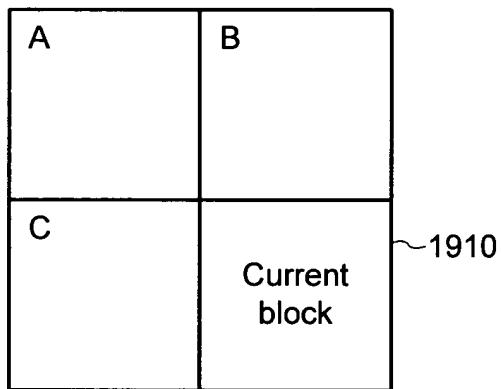


Figure 20A

Predictor A (If field coded, predictor is averaged)	Predictor B (If field coded, predictor is averaged)
Predictor C (If field coded, predictor is averaged)	Current frame macroblock 2010

Figure 20B

Predictor B (If field coded, predictor is averaged)	Predictor A (If field coded, predictor is averaged)
Predictor C (If field coded, predictor is averaged)	Current frame macroblock 2010

Figure 21A

	Top field predictor A	Top field predictor B
	Bottom field predictor A	Bottom field predictor B
Top field predictor C	Current top field 2110	
Bottom field predictor C	Curr. bottom field 2120	

Figure 21B

Top field predictor B	Top field predictor A
Bottom field predictor B	Bottom field predictor A
Top field predictor C	Current top field 2110
Bottom field predictor C	Curr. bottom field 2120